

| Ref # | Hits | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|--|------------------------------|------------------|---------|------------------|
|       |      | "5726021".pm. "5770373".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/10/31 10:23 |
| S1    | 0    | MADHUSUDHAN-KUNAPULI-TMADH<br>USUDHAN-ET-AL  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/10/31 08:33 |
| S2    | 0    | MADHUSUDHAN-KUNAPULI.in.<br>TMADHUSUDHAN-ET-AL.in.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/10/13 15:55 |
| S3    | 0    | MADHUSUDHAN-KUNAPULI.in.<br>MADHUSUDHAN-ET-AL.in.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/10/13 15:55 |
| S4    | 0    | MADHUSUDHAN-KUNAPULI.in.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/10/13 15:55 |
| S5    | 0    | MADHUSUDHAN-KUNAPULI.in.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/10/13 15:55 |
| S6    | 50   | MADHUSUDHAN.in.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/10/13 15:57 |
| S7    | 727  | (MTB MOTT) AND (PCR<br>amplification)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/10/13 15:57 |
| S8    | 297  | S7 AND (label)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/10/13 15:58 |
| S9    | 264  | S8 AND (tissue bronchial sputum<br>blood)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/10/13 15:59 |
| S10   | 240  | S9 AND (species genus)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/10/14 09:41 |
| S11   | 1    | "6664081".pn.  | USPAT                        | OR               | OFF     | 2005/10/14 07:40 |
| S12   | 10   | ("5554516"   "5677128"  <br>"5766849"   "5851763"   "5906917"<br>  "5908744"   "5925518"  <br>"5985569"   "6136529"  <br>"6277607").PN. OR ("6664081").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/10/14 08:08 |
| S13   | 1    | "5677128.pn.;" "6277607".pn.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/10/14 09:42 |
| S14   | 1    | "5677128".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/10/31 11:58 |

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| S15 | 10   | ("5554516"   "5677128"  <br>"5766849"   "5851763"   "5906917"<br>  "5908744"   "5925518"  <br>"5985569"   "6136529"  <br>"6277607").PN. OR ("6664081").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR             | OR | OFF | 2005/10/14 10:04 |
| S16 | 209  | MOTT AND PCR   | US-PGPUB;<br>USPAT;<br>USOCR             | OR | OFF | 2005/10/14 10:05 |
| S17 | 141  | MOTT AND PCR AND "435".clas.   | US-PGPUB;<br>USPAT;<br>USOCR             | OR | OFF | 2005/10/14 10:05 |
| S18 | 1    | "5712095".pn.  | US-PGPUB;<br>USPAT;<br>USOCR             | OR | OFF | 2005/10/31 10:22 |
| S19 | 1    | "6670130".pn.  | US-PGPUB;<br>USPAT;<br>USOCR             | OR | OFF | 2005/10/31 11:42 |
| S20 | 1    | "6025132".pn.  | US-PGPUB;<br>USPAT;<br>USOCR             | OR | OFF | 2005/10/17 14:15 |
| S21 | 5    | KIM-JEONG  | US-PGPUB;<br>USPAT;<br>USOCR             | OR | OFF | 2005/10/19 11:28 |
| S22 | 7    | KIM-CHEOL  | US-PGPUB;<br>USPAT;<br>USOCR             | OR | OFF | 2005/10/19 11:28 |
| S23 | 0    | 2003-0207313   | US-PGPUB;<br>USPAT;<br>USOCR             | OR | OFF | 2005/10/19 11:29 |
| S24 | 0    | 2003-0207313-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR             | OR | OFF | 2005/10/19 11:30 |
| S25 | 0    | US-20030207313-A.did.  | US-PGPUB;<br>USPAT;<br>USOCR             | OR | OFF | 2005/10/19 11:30 |
| S26 | 2    | US-0207313-A.did.  | US-PGPUB;<br>USPAT;<br>USOCR             | OR | OFF | 2005/10/19 11:31 |
| S27 | 2    | US-0207313-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR             | OR | OFF | 2005/10/19 11:34 |
| S28 | 2687 | PARK-H   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/10/19 11:34 |
| S29 | 7    | S28 AND oligonucleotide  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2005/11/01 10:01 |

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| S30 | 0       | "448836".pran.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/19 11:36 |
| S31 | 5       | "448836".ap.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/19 11:52 |
| S32 | 2       | "6025132".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/19 13:09 |
| S33 | 2       | "6235484".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/19 13:42 |
| S34 | 2       | "5712095".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/19 14:02 |
| S35 | 20      | "5168039".pn. "5731150".pn.<br>"6686166".pn. "5851761".pn.<br>"5597911".pn. "5807672".pn.<br>"5837455".pn. "5776693".pn.<br>"6074820".pn. "6294328".pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/20 10:38 |
| S36 | 3       | "6602669".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/20 10:14 |
| S37 | 3       | SHIMADA-MASAMITSU   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/11/01 09:14 |
| S38 | 1       | WO-9634115-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/20 10:47 |
| S39 | 5411679 | F   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/20 10:47 |
| S40 | 1       | FR-2651505-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/20 10:49 |
| S41 | 0       | wo-2003219757-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/20 10:50 |

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| S42 | 0    | us-2003219757-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/20 10:51 |
| S43 | 0    | wo-2004131105-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/20 10:51 |
| S44 | 126  | dattagupta.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/20 10:51 |
| S45 | 2    | S44 and hwang  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/20 10:57 |
| S46 | 9207 | takara shuzo   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/20 10:57 |
| S47 | 3    | S46 and IS6110   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/20 10:57 |
| S48 | 30   | Britschgi.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/20 11:21 |
| S49 | 2    | "0336787".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/31 08:34 |
| S50 | 2    | "0336787".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/31 08:35 |
| S51 | 4    | "10714333".pn. "11083784".pn.<br>"11093832".pn. "11101244".pn.<br>"11095383".pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/31 08:39 |
| S52 | 0    | "10714333".pn. "11083784".pn.<br>"11093832".pn. "11101244".pn.<br>"11095383".pn. | US-PGPUB;<br>USPAT;<br>USOCR             | OR | ON | 2005/10/31 08:39 |
| S53 | 17   | "714333".ap. "083784".ap.<br>"093832".pn. "101244".pn.<br>"095383".pn.           | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/31 08:40 |
| S54 | 0    | "10714333".app.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON | 2005/10/31 08:40 |

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| S55 | 0  | 10/714333.app.              | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2005/10/31 08:41 |
| S56 | 0  | 10/714333B.app.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2005/10/31 08:44 |
| S57 | 31 | Khvorova.in.                | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2005/10/31 08:47 |
| S58 | 0  | S57 AND ITSS                | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2005/10/31 08:47 |
| S59 | 1  | S57 AND mycobacteria        | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2005/10/31 08:47 |
| S60 | 2  | "6821724".pn.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2005/10/31 09:29 |
| S61 | 7  | "809189".ap.                | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2005/10/31 09:33 |
| S62 | 1  | wo-200073436-\$.did.        | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2005/10/31 09:34 |
| S63 | 1  | wo-200073436-\$.did.        | DERWENT                                  | OR | ON  | 2005/10/31 09:38 |
| S64 | 0  | "0000477.pn.."              | DERWENT                                  | OR | ON  | 2005/10/31 09:38 |
| S65 | 0  | "0000477.pn."               | DERWENT                                  | OR | ON  | 2005/10/31 09:38 |
| S66 | 0  | "0000477".pn.               | DERWENT                                  | OR | ON  | 2005/10/31 10:10 |
| S67 | 33 | lele.in.                    | DERWENT                                  | OR | ON  | 2005/10/31 10:10 |
| S68 | 24 | Khattar.in.                 | DERWENT                                  | OR | ON  | 2005/10/31 10:10 |
| S69 | 2  | "5726021".pn. "5770373".pn. | US-PGPUB;<br>USPAT;<br>USOCR             | OR | OFF | 2005/10/31 10:34 |
| S70 | 5  | LELE-S                      | US-PGPUB;<br>USPAT;<br>USOCR             | OR | OFF | 2005/10/31 10:35 |
| S71 | 0  | ".in.KHATTAR"               | US-PGPUB;<br>USPAT;<br>USOCR             | OR | OFF | 2005/10/31 10:35 |

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| S72 | 28   | KHATTAR.in.   | US-PGPUB;<br>USPAT;<br>USOCR             | OR | OFF | 2005/10/31 11:03 |
| S73 | 96   | letsinger.in.   | US-PGPUB;<br>USPAT;<br>USOCR             | OR | OFF | 2005/10/31 11:03 |
| S74 | 91   | HOGAN-J HOGAN-JAMES<br>HOGAN-JAMES-JOHN<br>HOGAN-JAMES-J                | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2005/10/31 11:43 |
| S75 | 1    | "6235484".pn.   | US-PGPUB;<br>USPAT;<br>USOCR             | OR | ON  | 2005/10/31 11:58 |
| S76 | 79   | Sandhu-G  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2005/11/01 09:14 |
| S77 | 0    | S76 AND tuberculosis  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2005/11/01 09:14 |
| S78 | 121  | Sandhu AND tuberculosis   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2005/11/01 09:15 |
| S79 | 111  | Guesdon.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2005/11/01 09:15 |
| S80 | 53   | GUESDON-J GUESDON-JEAN<br>GUESDON-JEAN-LUC GUESDON-J-L<br>GUESDON-ET-AL | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2005/11/01 09:16 |
| S81 | 2697 | PARK-H  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/11/01 10:01 |
| S82 | 3    | S81 AND tuberculosis  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2005/11/01 10:09 |
| S83 | 2    | "6670130".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2005/11/01 10:10 |